

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

10676-0058-25

First Inventor or Application Identifier

ROBERTA CASTAGNETTI

Title

**AUTOMATIC RAMAN GAIN AND TILT CONTROL FOR ULTRA-LONG-DISTANCE DENSE WDM OPTICAL COMMUNICATION SYSTEMS**

PTO  
11/22/00  
JC853 U.S. 09/11/036

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Fee Transmittal Form (e.g. PTO/SB/17)

(Submit an original and a duplicate for fee processing)

2. ☒ Specification

Total Pages

51

3. ☒ Drawing(s)  
(35 U.S.C. 113)

Total Sheets

52

4. ☐ Oath or Declaration

Total Pages

a. ☐ Newly executed (original or copy)

b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation/divisional with box 15 completed)

i. ☐ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (usable if box 4B is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

**ACCOMPANYING APPLICATION PARTS**

6. ☐ Assignment Papers (cover sheet & document(s))

7. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)

8. ☐ English Translation Document (if applicable)

9. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

10. ☐ Preliminary Amendment

11. ☒ White Advance Serial No. Postcard

12. ☐ Small Entity Statement(s) ☐ Statement filed in prior application. Status still proper and desired.

13. ☐ Certified Copy of Priority Document(s)(1)  
(if foreign priority is claimed)

14. ☒ Other: List of Inventors' Names and Addresses

15. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation

☐ Divisional

☐ Continuation-in-part (CIP)

of prior application no.:

Prior application information:

Examiner:

Group Art Unit:

16. Amend the specification by inserting before the first line the sentence:

☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on

☐ This application claims priority of provisional application Serial No.

Filed

**17. CORRESPONDENCE ADDRESS**



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Signature:	<i>Surinder Sachar</i>	Date:	11-22-00
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Docket No. 10676-0058-25

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) ROBERTA CASTAGNETTI, ET AL.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: AUTOMATIC RAMAN GAIN AND TILT CONTROL FOR ULTRA-LONG-DISTANCE DENSE WDM  
OPTICAL COMMUNICATION SYSTEMS

JC853 U.S. PTO  
09/11/03



FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	60 - 20 =	40	× \$18 =	\$720.00
INDEPENDENT CLAIMS	4 - 3 =	1	× \$80 =	\$80.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$260 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$1,640.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of **\$1,640.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

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